



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**D3825-043**  
**Job Sheet 202896**



**Part No:** D3825-043

**Job Qty:** 2 pcs

**Part Name:** Rib Assembly (Basket End, Lid)



**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 11/5/19

**Job Tracking No:**

**Due Date:** 11/22/19

**Created By:** Marie Lajeunesse

**Type:** Stock

**Description:**

**Note:** DWG REV C IPP REV:A 12.07.24 AS PER REV.B DD VERF:EC IPP REV:B 12.08.08 AS PER DWG REV.C DD VERF:EC

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation              | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier      |           | Sign-off |
|-------|------------------------|-------|------------|----------|-----------|---------|--------------------------|-----------|----------|
|       |                        |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier    | Lead Time |          |
| 100   | Large Fab - Basket - 1 | 2 pcs | 11/22/19   | 11/22/19 | 0.00      | 1.00    | Large Fab - 1            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 10           |           |          |
|       |                        |       |            |          |           |         | Large Fab - 2            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 3            | DAS       |          |
|       |                        |       |            |          |           |         | Large Fab - 4            | 24        |          |
|       |                        |       |            |          |           |         | Large Fab - 5            | 9-89      |          |
|       |                        |       |            |          |           |         | Large Fab - 6            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 7            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 8            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 9            |           |          |
|       |                        |       |            |          |           |         | Large Fab - 11 (Various) |           |          |
|       |                        |       |            |          |           |         | Large Fab - 12           |           |          |
| 130   | QC 9                   | 2 pcs | 11/22/19   | 11/22/19 | 0.00      | 0.00    | QC 9 - 10                |           |          |
|       |                        |       |            |          |           |         | QC 9 - 18                |           |          |
|       |                        |       |            |          |           |         | QC 9 - 24                |           |          |
|       |                        |       |            |          |           |         | QC 9 - 43                |           |          |
|       |                        |       |            |          |           |         | QC 9 - 50                |           |          |
|       |                        |       |            |          |           |         | QC 9 - 9                 |           |          |
|       |                        |       |            |          |           |         | QC 9 - 10                |           |          |
| 140   | QC 5                   | 2 pcs | 11/22/19   | 11/22/19 | 0.00      | 0.00    | QC 5 - 12                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 17                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 18                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 19                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 22                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 24                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 3                 |           |          |
|       |                        |       |            |          |           |         | QC 5 - 43                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 49                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 51                |           |          |
|       |                        |       |            |          |           |         | QC 5 - 58                |           |          |
|       |                        |       |            |          |           |         |                          |           |          |



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada  
Tel: 1-613-632-5200  
Email: sales@dartaero.com  
www.dartaero.com

**Container No:** S230720



**Part:** D3825-043

**Job No:** 202896

**Serial No/Batch:** S230720

**Revision:**

**Inspector:**

**Exp Date:**

**Instructions:** Various STC's

Date: 11/11/19

Plex 11/5/19 10:06 AM Dart.lajeunesse.marie

|                                                                                                                                 |          |           |           |                        |             |
|---------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|------------------------|-------------|
|                                                                                                                                 |          |           |           | QC 5 - 68              |             |
|                                                                                                                                 |          |           |           | QC 5 - 9               |             |
|                                                                                                                                 |          |           |           | QC 5 - 50              | EL          |
|                                                                                                                                 |          |           |           | QC 5 - 30              |             |
|                                                                                                                                 |          |           |           | QC 5 - 40              |             |
|                                                                                                                                 |          |           |           | QC 5 - 61              |             |
|                                                                                                                                 |          |           |           | QC 5 - 81              |             |
| 150 Packaging 3-1 - Stock - B4B 2 pcs                                                                                           | 11/22/19 | 0.00 0.00 |           | Packaging 3 - 1 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 2 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 3 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 4 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 5 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 6 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 7 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 8 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 9 - B4B  |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 10 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 11 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 12 - B4B | EL          |
|                                                                                                                                 |          |           |           | Packaging 3 - 13 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 14 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 15 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 16 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 17 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 18 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 19 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 20 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 21 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 22 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 23 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 24 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 25 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 26 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 27 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 28 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 29 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 30 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 31 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 32 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 33 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 34 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 35 - B4B |             |
|                                                                                                                                 |          |           |           | Packaging 3 - 36 - B4B |             |
| 160 QC 21 - SA                                                                                                                  | 2 pcs    | 11/22/19  | 0.00 0.00 | QC 21 - SA - 21        |             |
|                                                                                                                                 |          |           |           | QC 21 - SA - 70        | NOV 12 2019 |
|                                                                                                                                 |          |           |           | QC 21 - SA - 53        | DAS 70 9-89 |
| Part Op 100 - Fabricate per Drwg 1- cut D3825-3 rib as per dwg D3825 2- drill hole (3/16") in D3825-3 using DT9822 jig and open |          |           |           |                        |             |
| Descriptions: to finish size as per dwg D3825 6- weld D2327-1 spacer & D4021-9 bushing as per dwg D3825                         |          |           |           |                        |             |
| 130 - QC9- Inspect visual per QSI004- Fusion Welds                                                                              |          |           |           |                        |             |
| 140 - QC5- Inspect part completeness to step on W/O                                                                             |          |           |           |                        |             |
| 150 - Identify as per dwg & Stock Location: <u>WA004</u> LOCATION WA004-7                                                       |          |           |           |                        |             |
| 160 - QC21- Final Inspection - Work Order Release                                                                               |          |           |           |                        |             |

## Job BOM

| Part / Item      | Component Name            | Quantity             | Operation                  | Container                       |
|------------------|---------------------------|----------------------|----------------------------|---------------------------------|
| D2327-1          | Spacer Bushing            | 2 pcs (1 ea)         | 100-Large Fab - Basket - 1 | 5104170 → 1 52126 50 → 1        |
| D4021-9          | Bushing                   | 4 pcs (2 ea)         | 100-Large Fab - Basket - 1 | 8223596                         |
| M304TS0.750W.065 | 304 Sq Tube .75X.75X.065W | 4.2500 ft (2.125 ea) | 100-Large Fab - Basket - 1 | 51602814 → 1.6m 5177780 → 2.650 |

| Job Allocations                    |                  |          |           |           |
|------------------------------------|------------------|----------|-----------|-----------|
| Operation                          | Component Part   | Required | Inventory | Allocated |
| 100-Large Fab - Basket - 1         | D2327-1          | 2        | 21        | 0         |
|                                    | D4021-9          | 4        | 172       | 0         |
|                                    | M304TS0.750W.065 | 4        | 714       | 0         |
| Part Specifications                |                  |          |           |           |
| Specifications could not be found. |                  |          |           |           |

Plex 11/5/19 10:06 AM Dart.lajeunesse.marie

Entered: \_\_\_\_\_

Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / ROUTE UPDATE**

NCR No. \_\_\_\_\_

Route update only ☐

|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|-----------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------|--|--------------|--|
| Job: _____<br><br>Part No. _____        |  | <b>DISPOSITION</b><br><br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Rework<br/> <input type="checkbox"/> Scrap<br/> <input type="checkbox"/> Use-as-is         </div> <div> <input type="checkbox"/> Skid-tube<br/> <input type="checkbox"/> Machining<br/> <input type="checkbox"/> Large Fab         </div> <div> <input type="checkbox"/> Cross tube<br/> <input type="checkbox"/> Small Fab<br/> <input type="checkbox"/> Finishing         </div> <div> <input type="checkbox"/> Eng. (Non-AW)<br/> <input type="checkbox"/> Prod. Eng. Coord.<br/> <input type="checkbox"/> Rec/Store/Packaging         </div> <div> <input type="checkbox"/> Engineering<br/> <input type="checkbox"/> Water Jet<br/> <input type="checkbox"/> Supplier<br/> <input type="checkbox"/> Quality         </div> </div> |  | <b>DEPARTMENT/PROCESS</b> |  | MRB (QSI042) |  |
| Date : _____                            |  | Sequence #: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | QTY Affected : _____      |  |              |  |
| <b>Description Work Order Deviation</b> |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
| <b>Disposition</b>                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
| <b>Completed By</b>                     |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
| <b>Lead hand / Supervisor</b>           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
| <b>QC / QA Coordinator</b>              |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |
|                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                           |  |              |  |

  

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                       |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|--|
| <b>Root Cause</b><br><br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Operator<br/> <input type="checkbox"/> Manufacturing Process<br/> <input type="checkbox"/> Equip/Tooling<br/> <input type="checkbox"/> Handling/Preservation<br/> <input type="checkbox"/> Material<br/> <input type="checkbox"/> Product Improvement<br/> <input type="checkbox"/> Process Improvement<br/> <input type="checkbox"/> Human Factors         </div> <div> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> <div> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |  | <b>FAULT CATEGORY</b> |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                       |  |
| Other/Details: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                       |  |